

GenCore version 5.1.6
Copyright (c) 1993 - 2003 CompuGen Ltd.

OM nucleic - nucleic search, using sw model

Run on: August 19, 2003, 20:02:59 ; Search time 67 Seconds
(without alignments)
131.756 Million cell updates/sec

Title: US-09-758-881-115

Perfect score: 20

Sequence: 1 gctccagcatctgctgcttc 20

Scoring table: IDENTITY_NUC

Gapop 10.0 , Gapext 1.0

Searched: 569978 seqs, 220691566 residues 547746

Total number of hits satisfying chosen parameters:

Minimum DB seq length: 0

Maximum DB seq length: 30

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database :
1: /cgn2_6/prodata/1/ina/5A_COMB.seq:*
2: /cgn2_6/prodata/1/ina/5B_COMB.seq:*
3: /cgn2_6/prodata/1/ina/6A_COMB.seq:*
4: /cgn2_6/prodata/1/ina/6B_COMB.seq:*
5: /cgn2_6/prodata/1/ina/PCITUS_COMB.seq:*
6: /cgn2_6/prodata/1/ina/backfiles1.seq:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	DB ID	Description
1	18.4	92.0	20	3	US-09-288-461-87
2	18	90.0	20	3	US-09-288-461-23
3	14.2	71.0	25	4	US-09-667-135-17
4	14.2	71.0	30	2	US-08-704-931-14
5	13.8	69.0	23	2	US-08-190-199A-39
6	13.6	68.0	24	4	US-08-992-877-75
7	13.4	67.0	20	3	US-09-433-699-33
8	13.4	67.0	20	4	US-09-705-267A-173
9	13.4	67.0	20	4	US-09-705-267A-174
10	13.2	66.0	20	2	US-09-258-257-9
11	13.2	66.0	20	2	US-09-258-371-13
12	13.2	66.0	20	2	US-09-258-371-19
13	13.2	66.0	20	3	US-08-569-721A-9
14	13.2	66.0	20	3	US-08-751-230-13
15	13.2	66.0	20	3	US-08-751-230-19
16	13.2	66.0	20	3	US-09-499-082-13
17	13.2	66.0	20	3	US-09-499-082-19
18	13.2	66.0	20	3	US-09-258-372-13
19	13.2	66.0	20	3	US-09-258-372-19
20	13.2	66.0	20	4	US-09-159-871-3
21	13.2	66.0	21	2	US-08-743-637H-209
22	13.2	66.0	22	3	US-08-556-419-5
23	13.2	66.0	25	1	US-08-375-370-24
24	13.2	66.0	25	1	US-08-367-968-24
25	13.2	66.0	25	1	US-08-665-484-24
26	13.2	66.0	30	4	US-08-700-519J-1
27	12.8	64.0	20	1	US-08-363-233B-4

c 28	12.8	64.0	20	4	US-09-705-267A-173	Sequence 173, App
c 29	12.8	64.0	21	1	US-08-122-795B-9	Sequence 9, Appl
c 30	12.8	64.0	21	5	PCT-US94-09963A-9	Sequence 11, Appl
c 31	12.8	64.0	21	6	5182262-4	Patent No. 5182262
c 32	12.8	64.0	22	4	US-09-383-316-108	Sequence 108, App
c 33	12.8	64.0	26	3	US-08-855-146-11	Sequence 11, Appl
c 34	12.8	64.0	26	4	US-09-155-152-1	Sequence 1, Appl
c 35	12.8	64.0	29	4	US-09-772-315-4	Sequence 4, Appl
c 36	12.8	64.0	30	4	US-09-937-832-16	Sequence 16, Appl
c 37	12.6	63.0	20	3	US-09-593-711A-173	Sequence 173, App
c 38	12.6	63.0	25	4	US-09-388-743-12	Sequence 12, Appl
c 39	12.6	63.0	27	1	US-08-421-356-12	Sequence 12, Appl
c 40	12.6	63.0	27	1	US-08-421-356-13	Sequence 13, Appl
c 41	12.6	63.0	27	3	US-08-985-162-1368	Sequence 1368, Ap
c 42	12.6	63.0	27	3	US-08-513-974B-184	Sequence 184, App
c 43	12.6	63.0	27	4	US-09-046-783-12	Sequence 12, Appl
c 44	12.6	63.0	27	4	US-09-046-783-13	Sequence 13, Appl
c 45	12.6	63.0	30	4	US-09-552-950-20	Sequence 20, Appl

ALIGNMENTS

```

RESULT 1
US-09-288-461-87
; Sequence 87, Application US/09288461
; Patent No. 6159694
; GENERAL INFORMATION:
; APPLICANT: Kairas, James G.
; TITLE OF INVENTION: Antisense Oligonucleotide Modulation of STAT3
; FILE REFERENCE: ISPH-0338
; CURRENT APPLICATION NUMBER: US/09/288,461
; CURRENT FILING DATE: 1999-04-08
; NUMBER OF SEQ ID NOS: 107
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 87
; LENGTH: 20
; TYPE: DNA
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Synthetic Sequence
US-09-288-461-87

Query Match      92.0%  Score 18.4;  DB 3;  Length 20;
Best Local Similarity 95.0%;  Pred. No. 28;
Matches 19, Conservative 0, Mismatches 1; Indels 0; Gaps 0;

CY      1  GCTCCAGCATCTGCTGCTTC 20
      1  ||||| ||||| ||||| |||||
DB      1  GCTCCAGCATCTGCTGCTTC 20

RESULT 2
US-09-288-461-23
; Sequence 23, Application US/09288461
; Patent No. 6159694
; GENERAL INFORMATION:
; APPLICANT: Kairas, James G.
; TITLE OF INVENTION: Antisense Oligonucleotide Modulation of STAT3
; FILE REFERENCE: ISPH-0338
; CURRENT APPLICATION NUMBER: US/09/288,461
; CURRENT FILING DATE: 1999-04-08
; NUMBER OF SEQ ID NOS: 107
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 23
; LENGTH: 20
; TYPE: DNA
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Synthetic Sequence
US-09-288-461-23

```

Query Match 90.0%; Score 18; DB 3; Length 20;
Best Local Similarity 100.0%; Pred. No. 41;
Matches 18: Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 CCTCCAGCATCTGCTGCT 18
|||||
DB 3 CCTCCAGCATCTGCTGCT 20

RESULT 3

US-09-667-135-17
Sequence 17, Application US/09667135
Patent No. 6521749
GENERAL INFORMATION:
APPLICANT: Vincent Ling
APPLICANT: Kyriaki Panousi-Joannopoulos
TITLE OF INVENTION: NOVEL GL50 MOLECULES AND USNS THEREFOR
FILE REFERENCE: GNM-007
CURRENT APPLICATION NUMBER: US/09/667,135
CURRENT FILING DATE: 2000-09-21
NUMBER OF SEQ ID NOS: 38
SOFTWARE: FastSeq for Windows Version 4.0
SEQ ID NO: 17
LENGTH: 25
TYPE: DNA
ORGANISM: Artificial Sequence
FEATURE:
OTHER INFORMATION: primer
US-09-667-135-17

Query Match 71.0%; Score 14.2; DB 4; Length 25;
Best Local Similarity 84.2%; Pred. No. 1,5e+03;
Matches 16: Conservative 0; Mismatches 3; Indels 0; Gaps 0;

QY 2 CTCGAGCATCTGCTGCTTC 20
|||||
DB 6 CCCGAGACCTGCTGCTTC 24

RESULT 4

US-08-704-931-14/C
Sequence 14, Application US/08704931
Patent No. 5885797
GENERAL INFORMATION:
APPLICANT: Chen, Chao-Min (Amy)
APPLICANT: Kraut, No. 5885797/bert
APPLICANT: Groulind, Mark
APPLICANT: Weintraub, Harold
TITLE OF INVENTION: No. 5885797c1 DNA Sequences Encoding Proteins
NUMBER OF SEQUENCES: 23
CORRESPONDENCE ADDRESS:
ADDRESSEE: Stratton Hallw, PLUG
STREET: 1218 Third Avenue, Suite 1313
CITY: Seattle
STATE: WA
COUNTRY: USA
ZIP: 98101
COMPUTER READABLE FORM:
MEDIUM TYPE: floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/704,931
FILING DATE:
CLASSIFICATION: 536
ATTORNEY/AGENT INFORMATION:
NAME: King, Jeffrey J
REGISTRATION NUMBER: 38,515
REFERENCE/DOCKET NUMBER: H011, P02
TELECOMMUNICATION INFORMATION:

TELEPHONE: 206-683-1496
TELEFAX: 206-682-0446
INFORMATION FOR SEQ ID NO: 14:
SEQUENCE CHARACTERISTICS:
LENGTH: 30 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: cDNA
US-08-704-931-14

QY 2 CTCGAGCATCTGCTGCTTC 20
|||||
DB 30 CTCGCTGCTGCTGCTGCT 12

Query Match 71.0%; Score 14.2; DB 2; Length 30;
Best Local Similarity 84.2%; Pred. No. 1,5e+03;
Matches 16: Conservative 0; Mismatches 3; Indels 0; Gaps 0;

QY 2 CTCGAGCATCTGCTGCTTC 20
|||||
DB 30 CTCGCTGCTGCTGCTGCT 12

RESULT 5

US-08-190-199A-39/C
Sequence 39, Application US/08190199A
Patent No. 5830663
GENERAL INFORMATION:
APPLICANT: EMBLETON, Michael J.
APPLICANT: GORCHOV, Guy
APPLICANT: JONES, Peter T.
APPLICANT: WINTER, Gregory P.
TITLE OF INVENTION: TREATMENT OF CELL POPULATIONS
NUMBER OF SEQUENCES: 70
CORRESPONDENCE ADDRESS:
ADDRESSEE: PILLSBURY MADISON & SUTFO, L.L.P.
STREET: 1100 New York Avenue, N.W.
CITY: Washington
STATE: D.C.
COUNTRY: U.S.A.
ZIP: 20005-3918
COMPUTER READABLE FORM:
MEDIUM TYPE: floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Microsoft Word
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/190,199A
FILING DATE: 13-JUL-1994
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/GB92/01483
FILING DATE: 10-AUG-1992
PRIOR APPLICATION DATA:
APPLICATION NUMBER: GB 9212419.7
FILING DATE: 11-JUN-1992
PRIOR APPLICATION DATA:
APPLICATION NUMBER: GB 9117352.6
FILING DATE: 10-AUG-1991
INFORMATION FOR SEQ ID NO: 39:
SEQUENCE CHARACTERISTICS:
LENGTH: 23 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
HYPOTHETICAL: NO
ANTI-SENSE: NO
US-08-190-199A-39

Query Match 69.0%; Score 13.8; DB 2; Length 23;
Best Local Similarity 86.2%; Pred. No. 2,3e+03;
Matches 15: Conservative 0; Mismatches 2; Indels 0; Gaps 0;

QY 2 CTCGAGCATCTGCTGCT 18
|||||

```
Db      18 CTCGAGAGCTGAGCT 2

RESULT 6
US-08-992-877-75
; Sequence 75, Application US/08992877
; Patent No. 6340461
; GENERAL INFORMATION:
; APPLICANT: Terman, David S
; TITLE OF INVENTION: SUPERANTIGEN BASED METHODS AND COMPOSITIONS FOR
; TITLE OF INVENTION: TREATMENT OF INFECTIOUS DISEASE
; FILE REFERENCE: superantigen
; CURRENT APPLICATION NUMBER: US/08/992,877
; CURRENT FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/044,074
; PRIOR FILING DATE: 1997-04-17
; NUMBER OF SEQ ID NOS: 78
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 75
; LENGTH: 24
; TYPE: DNA
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: primer
US-08-992-877-75

Query Match      68.0%; Score 13.6; DB 4; Length 24;
Best Local Similarity 80.0%; Pred. No. 2.7e+03;
Matches 16; Conservative 0; Mismatches 4; Indels 0; Gaps 0;

QY      1 GCTCAGAGCATGCTGCTTC 20
Db      3 GCTCAGAGCATGCTGCTCC 22

RESULT 7
US-09-433-699-33
; Sequence 33, Application US/09433699B
; Patent No. 6165786
; GENERAL INFORMATION:
; APPLICANT: C. Frank Bennett
; APPLICANT: Lex M. Cowsett
; TITLE OF INVENTION: ANTISENSE MODULATION OF NICOTOLIN EXPRESSION
; FILE REFERENCE: RFS-0109
; CURRENT APPLICATION NUMBER: US/09/433,699B
; CURRENT FILING DATE: 1999-11-03
; NUMBER OF SEQ ID NOS: 89
; SEQ ID NO 33
; LENGTH: 20
; TYPE: DNA
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Antisense Oligonucleotide
US-09-433-699-33

Query Match      67.0%; Score 13.4; DB 3; Length 20;
Best Local Similarity 93.3%; Pred. No. 3.2e+03;
Matches 14; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY      5 CAGCATGCTGCTT 19
Db      2 CAGCAGCTGCTGCTT 16

RESULT 8
US-09-705-267A-173
; Sequence 173, Application US/09705267A
; Patent No. 6551826
; GENERAL INFORMATION:
; APPLICANT: Hong Zhang
; APPLICANT: Susan M. Freier
; APPLICANT: Andrew T. Watt
; OTHER INFORMATION: Antisense Oligonucleotide

; TITLE OF INVENTION: ANTISENSE MODULATION OF RAIDD EXPRESSION
; FILE REFERENCE: RFS-0211
; CURRENT APPLICATION NUMBER: US/09/705,267A
; CURRENT FILING DATE: 2000-11-01
; NUMBER OF SEQ ID NOS: 177
; SEQ ID NO 173
; LENGTH: 20
; TYPE: DNA
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Antisense Oligonucleotide
US-09-705-267A-173

Query Match      67.0%; Score 13.4; DB 4; Length 20;
Best Local Similarity 93.3%; Pred. No. 3.2e+03;
Matches 14; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY      2 CTCGAGCATGCTG 16
Db      1 CTCGAGCATGCTG 15

RESULT 9
US-09-705-267A-174
; Sequence 174, Application US/09705267A
; Patent No. 6551826
; GENERAL INFORMATION:
; APPLICANT: Hong Zhang
; APPLICANT: Susan M. Freier
; APPLICANT: Andrew T. Watt
; TITLE OF INVENTION: ANTISENSE MODULATION OF RAIDD EXPRESSION
; FILE REFERENCE: RFS-0211
; CURRENT APPLICATION NUMBER: US/09/705,267A
; CURRENT FILING DATE: 2000-11-01
; NUMBER OF SEQ ID NOS: 177
; SEQ ID NO 174
; LENGTH: 20
; TYPE: DNA
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Antisense Oligonucleotide
US-09-705-267A-174

Query Match      67.0%; Score 13.4; DB 4; Length 20;
Best Local Similarity 93.3%; Pred. No. 3.2e+03;
Matches 14; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY      2 CTCGAGCATGCTG 16
Db      4 CTCGAGCATGCTG 18

RESULT 10
US-09-258-257-9/c
; Sequence 9, Application US/09258257
; Patent No. 5963398
; GENERAL INFORMATION:
; APPLICANT: GARKAVTSEV, Igor
; APPLICANT: RIABOWOL, Karl
; TITLE OF INVENTION: DNA SEQUENCE ENCODING A TUMOR
; TITLE OF INVENTION: SUPPRESSOR GENE
; NUMBER OF SEQUENCES: 12
; CORRESPONDENCE ADDRESS:
; ADDRESS: Burns, Doane, Swecker & Mathis
; STREET: P.O. Box 1404
; CITY: Alexandria
; STATE: Virginia
; COUNTRY: United States
; ZIP: 22313-1404
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
```

SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/258,257
FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/569,721
FILING DATE: 08-DEC 1995
ATTORNEY/AGENT INFORMATION:
NAME: Mooi, Leslie A.
REGISTRATION NUMBER: 37,047
REFERENCE/DOCKET NUMBER: 028722-128
TELECOMMUNICATION INFORMATION:
TELEPHONE: (650) 854-7400
TELEFAX: (650) 854-8275
INFORMATION FOR SEQ ID NO: 9
SEQUENCE CHARACTERISTICS:
LENGTH: 20 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
US-09-258-257-9

Query Match 66.0%; Score 13.2; DB 2; Length 20;
Best local Similarity 83.3%; Pred. No. 3.9e+03;
Matches 15; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

QY 3 TCCAGCATCTGCTGCTTC 20
DB 18 TCCAGCATCCGCCGCTTC 1

RESULT 11
US-09-258-371-13
Sequence 13, Application US/09258371
Patent No. 5986078
GENERAL INFORMATION:
APPLICANT: Garkavtsev, Igor
APPLICANT: Riadowol, Karl
TITLE OF INVENTION: DNA SEQUENCE ENCODING THE TUMOR
TITLE OF INVENTION: SUPPRESSOR GENE ING1
NUMBER OF SEQUENCES: 23
CORRESPONDENCE ADDRESS:
ADDRESSEE: Burns, Doane, Swecker & Mathis
STREET: 699 Prince Street
CITY: Alexandria
STATE: VA
COUNTRY: USA
ZIP: 22313-1404
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/258,371
FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/751,230
FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: Mooi, Leslie A.
REGISTRATION NUMBER: 37,047
REFERENCE/DOCKET NUMBER: 028722-144
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-854-8275
TELEFAX: 415-854-8275
INFORMATION FOR SEQ ID NO: 13
SEQUENCE CHARACTERISTICS:
LENGTH: 20 base pairs
TYPE: nucleic acid

STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: other nucleic acid
US-09-258-371-13

Query Match 66.0%; Score 13.2; DB 2; Length 20;
Best local Similarity 83.3%; Pred. No. 3.9e+03;
Matches 15; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

QY 3 TCCAGCATCTGCTGCTTC 20
DB 3 TCCAGCATCCGCCGCTTC 20

RESULT 12
US-09-258-371-19/C
Sequence 19, Application US/09258371
Patent No. 5986078
GENERAL INFORMATION:
APPLICANT: Garkavtsev, Igor
APPLICANT: Riadowol, Karl
TITLE OF INVENTION: DNA SEQUENCE ENCODING THE TUMOR
TITLE OF INVENTION: SUPPRESSOR GENE ING1
NUMBER OF SEQUENCES: 23
CORRESPONDENCE ADDRESS:
ADDRESSEE: Burns, Doane, Swecker & Mathis
STREET: 699 Prince Street
CITY: Alexandria
STATE: VA
COUNTRY: USA
ZIP: 22313-1404
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/258,371
FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/751,230
FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: Mooi, Leslie A.
REGISTRATION NUMBER: 37,047
REFERENCE/DOCKET NUMBER: 028722-144
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-854-8275
TELEFAX: 415-854-8275
INFORMATION FOR SEQ ID NO: 19
SEQUENCE CHARACTERISTICS:
LENGTH: 20 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: other nucleic acid
US-09-258-371-19

Query Match 66.0%; Score 13.2; DB 2; Length 20;
Best local Similarity 83.3%; Pred. No. 3.9e+03;
Matches 15; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

QY 3 TCCAGCATCTGCTGCTTC 20
DB 18 TCCAGCATCCGCCGCTTC 1

RESULT 13
US-08-569-721A-9/C
Sequence 9, Application US/08569721A
Patent No. 6037121
GENERAL INFORMATION:

APPLICANT: GARKAVTSEV, Igor
FILING DATE: 08-DEC-1995
TITLE OF INVENTION: DNA SEQUENCE ENCODING A TUMOR
NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSEE: Burns, Doane, Swecker & Mathis
STREET: P.O. Box 1404
CITY: Alexandria
STATE: Virginia
COUNTRY: United States
ZIP: 22313-1404
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/569,721A
FILING DATE: 08-DEC-1995
CLASSIFICATION: 514
ATTORNEY/AGENT INFORMATION:
NAME: Mool, Leslie A.
REGISTRATION NUMBER: 37,047
REFERENCE/DOCKET NUMBER: 028722-128
TELECOMMUNICATION INFORMATION:
TELEPHONE: (650) 854-7400
TELEFAX: (650) 854-8275
INFORMATION FOR SEQ. ID NO: 9:
SEQUENCE CHARACTERISTICS:
LENGTH: 20 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
US-08-569-721A-9

Query Match 66.0%; Score 13.2; DB 3; Length 20;
Best Local Similarity 83.3%; Pred. No. 3.9e+03;
Matches 15; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

OY 3 TCCAGCATCTGCTGCTTC 20
| | | | | | | | | | | | | | | | | | | | | |
Db 18 TGCAGCATCGCCGCTTC 1

RESULT 14
US-08-751-230-13
Sequence 13, Application US/08751230
Patent No. 6117633
GENERAL INFORMATION:
APPLICANT: Garkavtsev, Igor
TITLE OF INVENTION: DNA SEQUENCE ENCODING THE TUMOR
NUMBER OF SEQUENCES: 23
CORRESPONDENCE ADDRESS:
ADDRESSEE: Burns, Doane, Swecker & Mathis
STREET: 699 Prince Street
CITY: Alexandria
STATE: VA
COUNTRY: USA
ZIP: 22313-1404
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/751,230
FILING DATE: 15-NOV-1996
CLASSIFICATION: 514
PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 08/569721
FILING DATE: 08-DEC-1995
ATTORNEY/AGENT INFORMATION:
NAME: Mool, Leslie A.
REGISTRATION NUMBER: 37,047
REFERENCE/DOCKET NUMBER: 028722-144
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-854-7400
TELEFAX: 415-854-8275
INFORMATION FOR SEQ. ID NO: 13:
SEQUENCE CHARACTERISTICS:
LENGTH: 20 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: other nucleic acid
US-08-751-230-13

Query Match 66.0%; Score 13.2; DB 3; Length 20;
Best Local Similarity 83.3%; Pred. No. 3.9e+03;
Matches 15; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

OY 3 TCCAGCATCTGCTGCTTC 20
| | | | | | | | | | | | | | | | | | | | | |
Db 3 TGCAGCATCGCCGCTTC 20

RESULT 15
US-08-751-230-19/c
Sequence 19, Application US/08751230
Patent No. 6117633
GENERAL INFORMATION:
APPLICANT: Garkavtsev, Igor
TITLE OF INVENTION: DNA SEQUENCE ENCODING THE TUMOR
NUMBER OF SEQUENCES: 23
CORRESPONDENCE ADDRESS:
ADDRESSEE: Burns, Doane, Swecker & Mathis
STREET: 699 Prince Street
CITY: Alexandria
STATE: VA
COUNTRY: USA
ZIP: 22313-1404
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/751,230
FILING DATE: 15-NOV-1996
CLASSIFICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/569721
FILING DATE: 08-DEC-1995
ATTORNEY/AGENT INFORMATION:
NAME: Mool, Leslie A.
REGISTRATION NUMBER: 37,047
REFERENCE/DOCKET NUMBER: 028722-144
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-854-7400
TELEFAX: 415-854-8275
INFORMATION FOR SEQ. ID NO: 19:
SEQUENCE CHARACTERISTICS:
LENGTH: 20 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: other nucleic acid
US-08-751-230-19

Query Match 66.0%; Score 13.2; DB 3; Length 20;

Best Local Similarity 83.3%; Pred. No. 3.9e+03;
Matches 15; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

QY 3 TCCAGCATCTGCTGCTC 20
| | | | | | | | | | | | | | | | | | | | | |
|b 18 TCCAGCATCCCCGCTTC 1

Search completed: August 19, 2003, 21:21:58
Job time : 68 secs
